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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/630,612	07/30/2003	Norihiko Furuta	488-00057	8673	
7590 01/14/2005			EXAMINER		
Joseph J. Jochman			HOOK, JAMES F		
ANDRUS, SCEALES, STARKE & SAWALL, LLP Suite 1100			ART UNIT	PAPER NUMBER	
100 East Wisconsin Avenue			3754		
Milwaukee, W	I 53202-4178		DATE MAILED: 01/14/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	10/630,612	FURUTA, NORIHIKO				
Advisory Action	Examiner	Art Unit				
	James F. Hook	3754				
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence add	ress			
THE REPLY FILED 29 December 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applica) a timely filed amendment which al (with appeal fee); or (3) a timel	ation. A proper repl n places the applica	y to a ation [,] in			
PERIOD FOR RI	EPLY [check either a) or b)]	•				
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAY 706.07(f).	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailing S FILED WITHIN TWO MONTHS OF TH	g date of the final rejecti HE FINAL REJECTION.	on. See MPEP			
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Off timely filed, may reduce any earned patent term adjustment. See 37 (c)	of extension and the corresponding amo the shortened statutory period for reply ice later than three months after the mai	ount of the fee. The apport originally set in the final	ropriate extension Office action; or			
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF						
$2. \boxtimes$ The proposed amendment(s) will not be entered by	ecause:					
(a) ⊠ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mate	rially reducing or si	mplifying the			
(d) they present additional claims without cancel	ing a corresponding number of f	inally rejected claim	ıs.			
NOTE: <u>See Continuation Sheet</u> .						
3. Applicant's reply has overcome the following reject						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	I be allowable if submitted in a se	eparate, timely filed	amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because: _		idered but does NO	T place the			
6. The affidavit or exhibit will NOT be considered becarised by the Examiner in the final rejection.	cause it is not directed SOLELY t	to issues which wer	e newly			
∑ For purposes of Appeal, the proposed amendment(s) a) ∑ will not be entered or b) □ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed: None.						
Claim(s) objected to: <u>None</u> .	· · · · · · · · · · · · · · · · · · ·					
Claim(s) rejected: <u>1 and 4-9</u> .						
Claim(s) withdrawn from consideration: <u>None</u> .						
8. The drawing correction filed on is a) app	proved or b) disapproved by t	he Examiner.				
9. Note the attached Information Disclosure Statement	ent(s)(PTO-1449) Paper No(s)	 •				

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03)

10. Other: ____

James F. Hook Primary Examiner Art Unit: 3754 Continuation of 2. NOTE: The proposed change in claims 1, 5, and 9 of "discontinuous respectively" to "annular" creates a new issue where the claims have not previously set forth that the corrugations were annular, and such being a new issue would require further search and consideration at this time.